

6 MONITORING

Compliance monitoring will be conducted during and following the remedial construction work at the site, in accordance with WAC 173-340-410, in order to confirm that cleanup requirements and long-term effectiveness have been achieved by the work. The three types of compliance monitoring to be conducted include the following:

- **Protection Monitoring** to confirm that human health and the environment are adequately protected during the construction period of the cleanup action.
- **Performance Monitoring** to confirm that the cleanup action has attained cleanup standards and other performance standards.
- **Confirmation Monitoring** to confirm the long-term effectiveness of the cleanup action once performance standards have been attained.

The compliance monitoring activities are documented in the Compliance Monitoring and Contingency Response Plan (Anchor 2002a), previously approved by Ecology. More detailed requirements of the Compliance Monitoring and Contingency Response Plan for the site, consistent with the Consent Decree, are documented in the CQAP, included as a companion document to this DAR in the Draft Final design submittal package.

The CQAP incorporates relevant sections of the Consent Decree concerning protection monitoring to confirm that human health and the environment are adequately protected during construction, and performance monitoring to confirm that the construction action attains cleanup goals.